

Table 2. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected parts of body, Maryland, 2001

Part of body		Number	Median days away from work	Incidence rate	Relative standard error
Total		9,503	6	4.4	55.8
1	Neck, Including Throat	166	7	1.0	17.8
10	Neck, except internal location of diseases or disorders	166	7	1.0	17.8
2	Trunk	6,310	6	37.1	4.7
21	Shoulder, including clavicle, scapula	750	7	4.4	9.0
22	Chest, including ribs, internal organs	245	2	1.4	14.9
220	Chest, except internal location of diseases or disorders	245	2	1.4	14.9
23	Back, including spine, spinal cord	4,699	6	27.6	5.0
230	Back, including spine, spinal cord, unspecified	2,853	6	16.8	5.6
231	Lumbar region	1,731	5	10.2	6.6
232	Thoracic region	106	2	0.6	22.2
233	Sacral region	--	--	--	--
24	Abdomen	374	19	2.2	12.2
240	Abdomen, except internal location of diseases or disorders	226	27	1.3	15.4
241	Internal abdominal location, unspecified	--	--	--	--
245	Intestines, peritoneum	146	15	0.9	19.0
2450	Intestines, peritoneum, unspecified	146	15	19.0	0.9
25	Pelvic region	142	5	0.8	19.3
251	Hip(s)	--	--	--	--
254	Groin	110	6	0.6	21.8
255	External reproductive tract structures	--	--	--	--
2550	External reproductive tract structures, unspecified	--	--	--	--
28	Multiple trunk locations	94	4	0.6	23.6
29	Trunk, n.e.c.	--	--	--	--
3	Upper extremities	1,285	6	7.6	7.3
31	Arm(s)	449	7	2.6	11.3
310	Arm(s), unspecified	335	12	2.0	12.9
311	Upper arm(s)	--	--	--	--
312	Elbow(s)	50	8	0.3	32.0
313	Forearm(s)	51	2	0.3	31.7
319	Arm(s), n.e.c.	--	--	--	--
32	Wrist(s)	656	5	3.9	9.5
33	Hand(s), except finger(s)	121	2	0.7	20.8
34	Finger(s), fingernail(s)	53	7	0.3	31.2
38	Multiple upper extremities locations	--	--	--	--
382	Hand(s) and wrist(s)	--	--	--	--
383	Hand(s) and arm(s)	--	--	--	--
4	Lower extremities	1,335	6	7.8	7.2
41	Leg(s)	731	8	4.3	9.1
410	Leg(s), unspecified	122	8	0.7	20.7
411	Thigh(s)	61	308	0.4	29.2
412	Knee(s)	544	8	3.2	10.3
413	Lower leg(s)	--	--	--	--
42	Ankle(s)	467	4	2.7	11.1
43	Foot(feet), except toe(s)	100	6	0.6	22.9
430	Foot(feet), except toe(s), unspecified	100	6	0.6	22.9
44	Toe(s), toenail(s)	--	--	--	--

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Part of body		Number	Median days away from work	Incidence rate	Relative standard error
48	Multiple lower extremities locations	--	--	--	--
489	Multiple lower extremities locations, n.e.c.	--	--	--	--
8	Multiple Body Parts	407	5	2.4	11.8

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, August 07, 2003